



<u>PATENT</u> Docket No. <u>5000-5118</u>

Express Mail Label No. EV 357801262 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY APPLICATION AND APPLICATION FEE TRANSMITTAL (1.53(b))

Applicant(s)	:	Tomohei SUGIYAMA; Kyoichi KINOSHITA; Takashi YOSHIDA; Hidehiro KUDO and Eiji KONO				
Serial No	:	To Be Assigned				
Filed	:	Concurrently herewith				
For	:	METHOD OF MANUFACTURING A LOW EXPANSION MATERIAL AND SEMICONDUCTOR DEVICE USING THE LOW EXPANSION MATERIAL				
Mail Stop Patent Application COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450						
Sir:						
Transmitted here	with for	filing is the patent application of:				
Named Inventor(Address(es):	med Inventor(s) and Tomohei SUGIYAMA; Kyoichi KINOSHITA; Takashi YOSHIDA; Hidehiro KUDO and Eiji KONO					
	c/o: KABUSHIKI KAISHA TOYOTA JIDOSHOKKI					
	2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan					
For:		METHOD OF MANUFACTURING A LOW EXPANSION MATERIAL AND SEMICONDUCTOR DEVICE USING THE LOW EXPANSION MATERIAL				
Enclosed are:						
[X] 13 page(s) of specification, 1 page(s) of Abstract, 3 page(s) of claims						
[X] sheets of drawing [X] formal (Figs. 1- 9) [] informal						
[X] 4 page(s) of Declaration and Power of Attorney						
[] Unsigned[X] Newly Executed[] Copy from prior application						
[] Deletion of inventors including Signed Statement under 37 C.F.R. § 1.63(d)(2)						

[]	combin	oration by Reference: The entire disclosure of the prior application, from which a copy of the need declaration and power of attorney is supplied herein, is considered as being part of the disclosure accompanying application and is incorporated herein by reference.				
[]	Microf	iche Computer Program (Appendix)				
[]	1	page(s) of Sequence Listing				
	[]	computer readable disk containing Sequence Listing Statement under 37 C.F.R. § 1.821(f) that computer and paper copies of the Sequence Listing are the same				
[X]		for Priority (Claim to Convention Priority) is made to Japanese Application Nos. 2002-221092 filed 30, 2002 and 2003-131402 filed May 9, 2003.				
[X]	Certified copies of the Japanese Priority Document Nos. 2002-221092 and 2003-131402 are enclosed herein.					
	[]	English translation documents				
{ X}	Inform	ation Disclosure Statement				
	[X]	Copy of the cited reference, including Form PTO-1449				
	[]	Copy of PTO-1449 filed in parent application serial No				
[]	Prelimi	inary Amendment				
[X]	Return	receipt postcard (MPEP 503)				
[X]	Assign	ment Papers (assignment cover sheet and assignment documents)				
	[X]	A check in the amount of $$40.00$ for recording the Assignment included in the check for the filing fee.				
	[]	Assignment papers filed in parent application Serial No				
	[]	Certification of chain of title pursuant to 37 C.F.R. § 3.73(b).				
[]	This is a [] continuation [] divisional [] continuation-in-part (C-I-P) of prior application serial no.					
	[]	Cancel in this application original claims of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)				
	[]	A preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application.				
[]	The sta	itus of the parent application is as follows:				
	[]	A Petition For Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until				

Docket No. 5000-5118

	[] A copy of the Petition for Extension of Time in the co-pending parent application is attached.						
	[] No Petition For Extension of Time and Fee therefor are necessary in the co-pending parent application.						
[]	Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.						
[]	Amend the specification by inserting before the first line the sentence: This is a [] continuation [] divisional [] continuation-in-part of co-pending application Serial No filed:						
					(For Other Than A Sn	nall Entity)	
			Number Filed		Number Extra	Rate	Basic Fee \$750.00
Total Claims			14	-20 =	0	x \$ 18.00	\$0.00
Indepen Claims	dent		1	- 3 =	0	x \$ 84.00	\$0.00
Multiple	Depend	lent Claims	[] yes [X] no		Additional Fee = Add'l Fee =	\$ 280.00 NONE	\$0.00
						Total:	<u>\$750.00</u>
[]	applicat	tion and its b	g small entity stat enefit under 37 C al) paid herewith	.F.R. § 1.28(a)	or has been filed in the is hereby claimed. R	e above-identifi	ed parent
[X]	A check		ınt of <u>\$ 790.00</u> in	payment of the	ne application filing fe	es and assignme	ent recordation is
[]	A check	c in the amou	unt of \$	in payment o	of the assignment recor	ding fee is attac	ched.
[]		Fee(s) to De HEET IS A		. 13-4500. Or	der No.	A DUPLICA	ATE COPY OF
[X]	The Assistant Commissioner is hereby authorized to charge any additional fees which may be required for filing this application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 5000-5118 A DUPLICATE COPY OF THIS SHEET IS ATTACHED.						
					Respectfully submit	ted,	
Dated:	July 23.	, 2003			Steven F. Meyer Registration No. 35	F Mayo	27
MORGA 345 Park New Yo (212) 75	AN & FIN Avenue rk, New Y 8-4800 Te				Accessed to 110. 33	,,,,	
(212) /3	1-6849 Fa	icsimile					

	[].	A copy of t	he Petition for Ex	tension of Tir	ne in the co-pend	ling pai	rent applicatio	n is attached.	
		No Petition application.	For Extension of	Time and Fe	e therefor are nec	essary	in the co-pend	ling parent	
[]	Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.								
[]	This is	a [] continu	tion by inserting bation [] division	al [] contin			ding applicati	on Serial No	
	I.	CALCULAT	TION OF APPLIC	ATION FEE	(For Other Than	A Sm	all Entity)		
			Number Filed		Number Extra		Rate	Basic Fee \$750.00	
Total Claims			14	-20 =	0		x \$ 18.00	\$0.00	
Indeper Claims			1	~ 3 =	0		x \$ 84.00	\$0.00	
		dent Claims	[] yes [X] no		Additional Fe Add'l Fee	e = =	\$ 280.00 NONE	\$0.00	
[X]	applica § 1.9(I	ation and its b (50% of total) k in the amou	g small entity statenefit under 37 C. al) paid herewith some of \$ 790.00 in	F.R. § 1.28(a) is hereby claim _·	ed. Re	duced fees un	der 37 C.F.R.	
[]	A chec	k in the amou	int of \$	in payment	of the assignment	t record	ling fee is atta	ched.	
[]	Charge Fee(s) to Deposit Account No. 13-4500. Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.								
[X]	The Assistant Commissioner is hereby authorized to charge any additional fees which may be required f filing this application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 5000-5115 A DUPLICATE COPY OF THIS SHEET IS ATTACHED.								
					Respectfully s	ubmitt	ed,		
Dated:	July 2	3, 2003			Steven F. Mey		- Megy	3	
MORGA 345 Parl New Yo (212) 75	AN & FII k Avenue ork, New	York 10154 Telephone			Registration N	10. 22,(.10		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tomohei SUGIYAMA; Kyoichi KINOSHITA; Takashi YOSHIDA; Hidehiro KUDO and Eiji

Applicant(s): KONO

Serial No.:

TBA

Group Art Unit:

TBA

Filed:

Herewith

Examiner:

TBA

For:

METHOD OF MANUFACTURING A LOW EXPANSION MATERIAL AND SEMICONDUCTOR DEVICE USING THE LOW EXPANSION MATERIAL

EXPRESS MAIL CERTIFICATE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Label No.:

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Date of Deposit:

July 23, 2003

I hereby certify that the following attached paper(s) and/or fee:

- 1. Utility Application and Fee Transmittal (in duplicate);
- 2. Specification: 13 pp.; Claims: 3 pp.; Abstract: 1 pg.;
- 3. Five (5) sheets of formal drawings (Figures 1-9);
- 4. Claim to Convention Priority;
- 5. Certified copies of priority document nos. 2002-221092 & 2003-131402;
- 6. Assignment Recordation Form Cover Sheet;
- 7. Assignment (1 pg.);
- 8. Executed Declaration (4 pp.);
- 9. Information Disclosure Statement;
- 10. PTO-Form 1449 w/copies of all cited references;
- 11. A check in the amount of \$790.00 in payment of the filing fee (\$750.00) and assignment recordation (\$40.00); and
- 12. A return receipt postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

ted name of person maying papers(s) and/or fee)

Signature of person mailing papers and/or fee

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